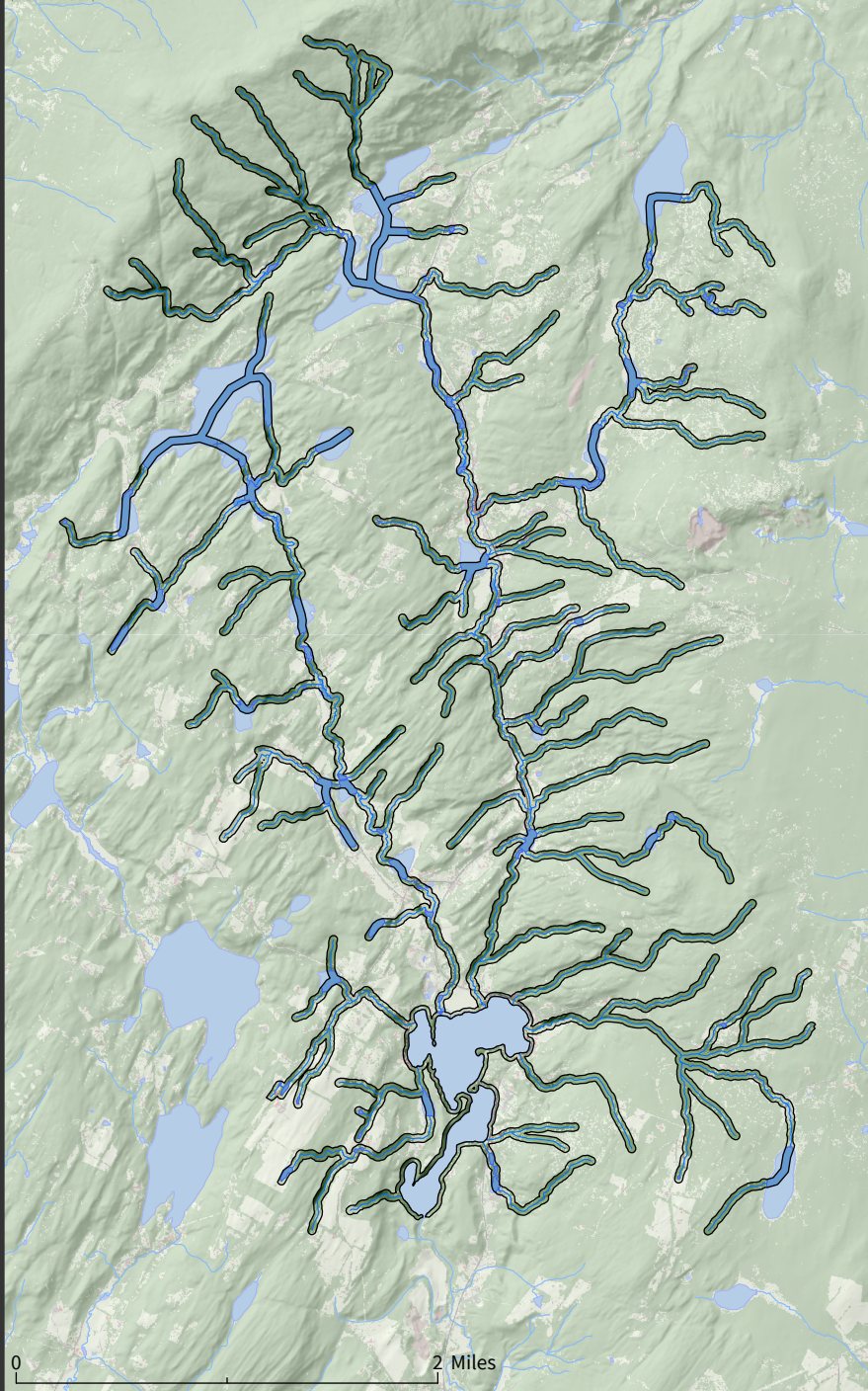


# Sabin

Waterbody + Tributary 100ft Buffer

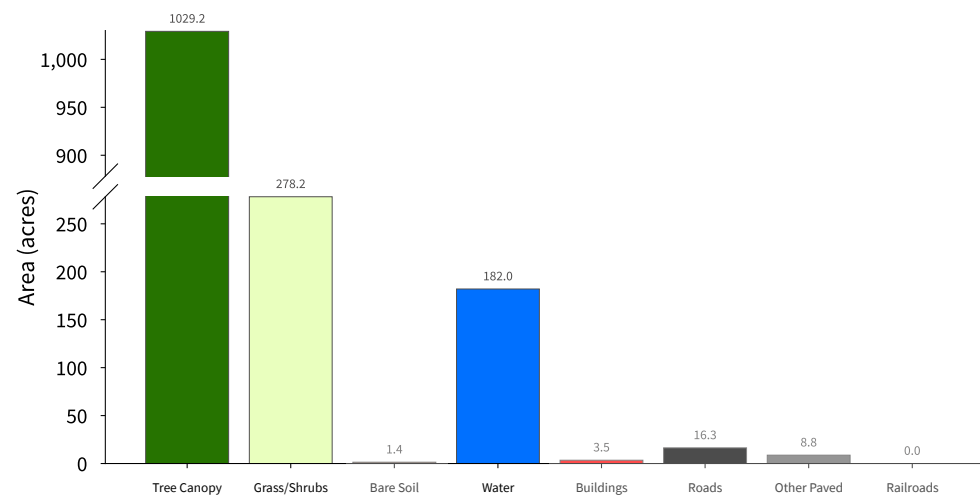
1,520 acres  
(Base Land Cover Shown)



External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

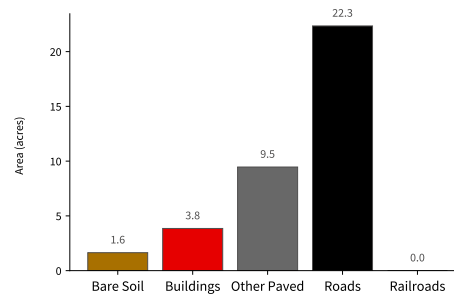
## High-Resolution Land Cover Summary

### Base Land Cover (Top-Down\*)

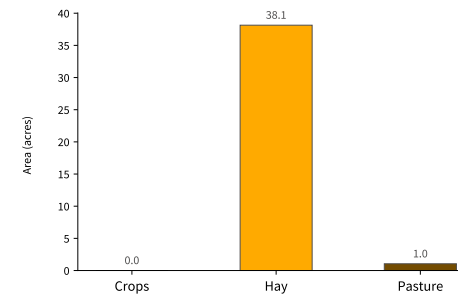


### Supplemental Land Cover

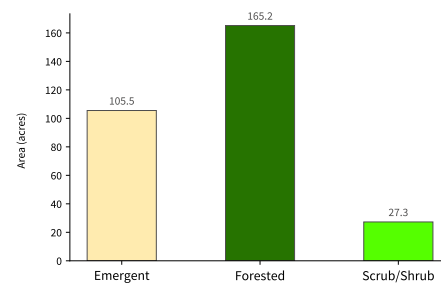
#### Impervious Surfaces (37.29 acres - 2.5 % of total) (Bottom-Up\*\*)



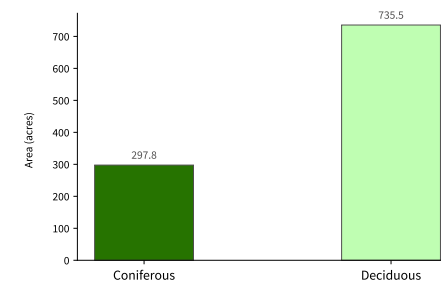
#### Agriculture (39.18 acres - 2.6 % of total)



#### Wetlands (297.97 acres - 19.6 % of total)



#### Tree Canopy (1,033.29 acres - 68 % of total)



\*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

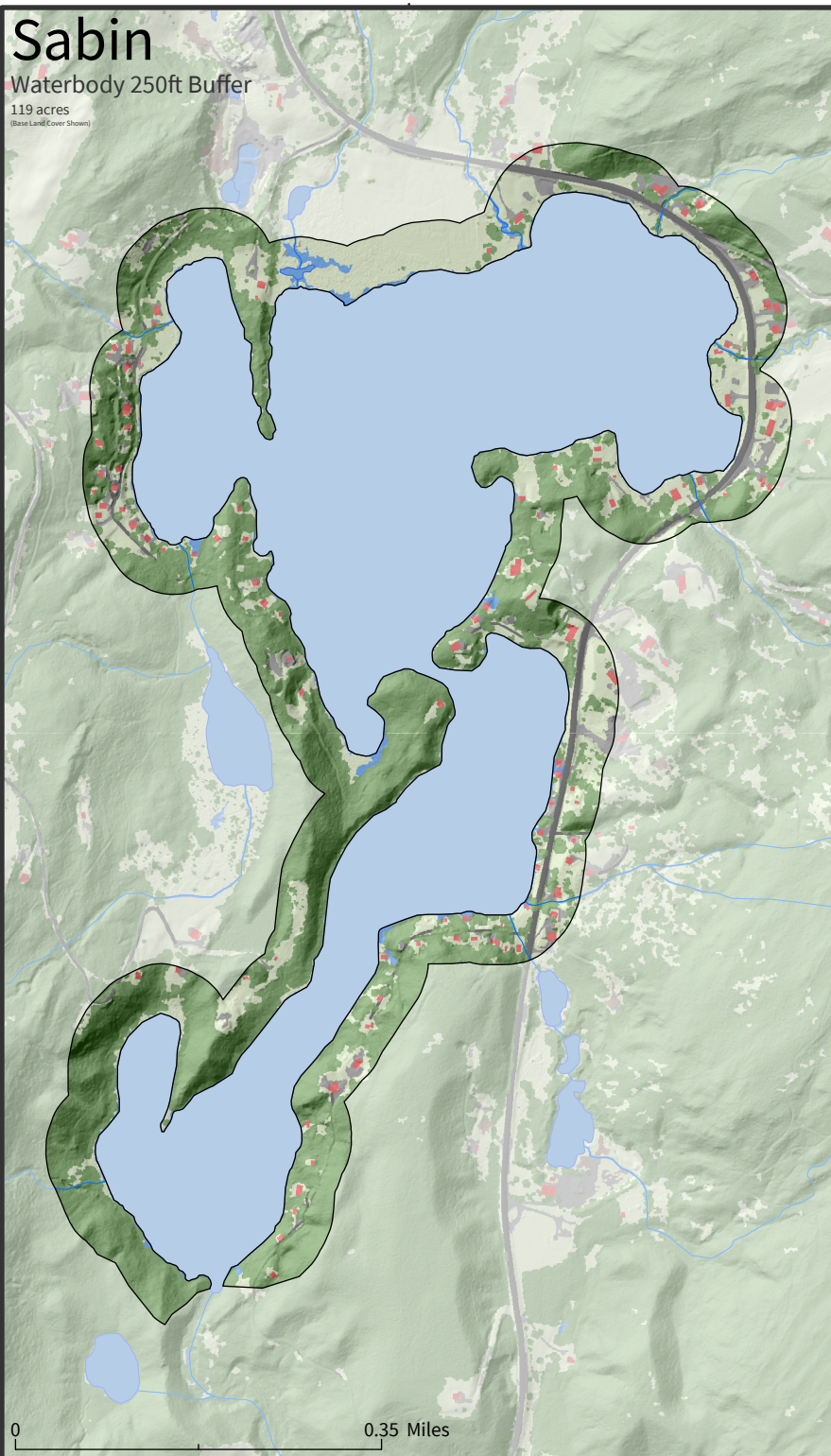
\*\*Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/obscured by other features.

See UWM SAL High-Resolution Land Cover 2025 Report for more detail.

# Sabin

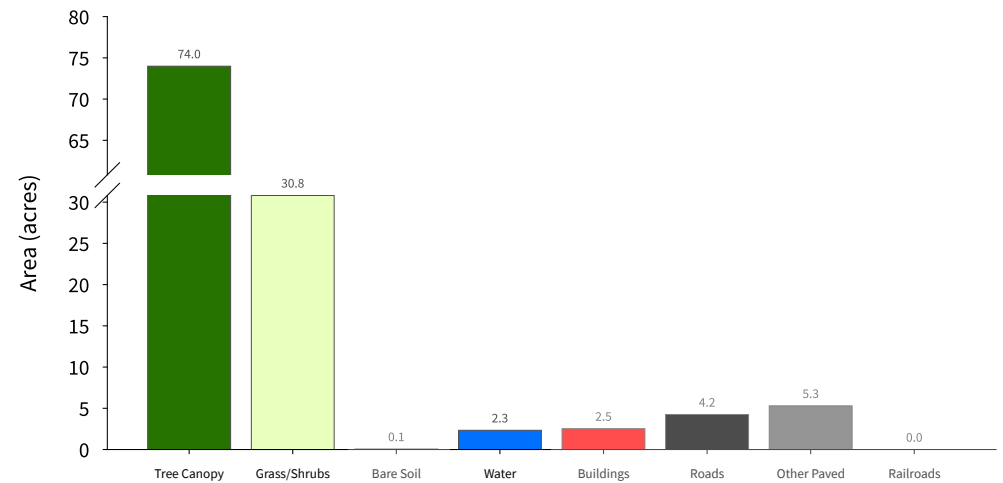
Waterbody 250ft Buffer

119 acres  
(Base Land Cover Shown)



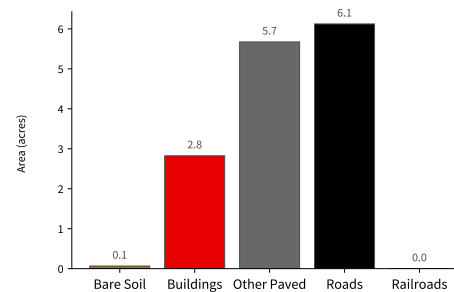
## High-Resolution Land Cover Summary

### Base Land Cover (Top-Down\*)

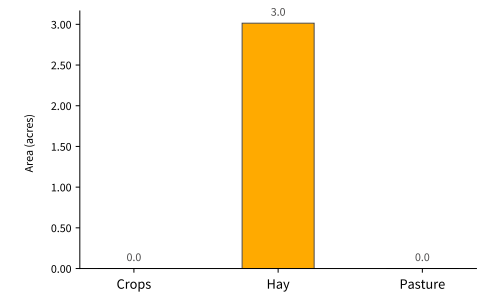


### Supplemental Land Cover

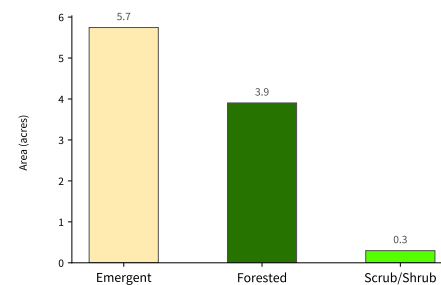
#### Impervious Surfaces (14.69 acres - 12.3 % of total) (Bottom-Up\*\*)



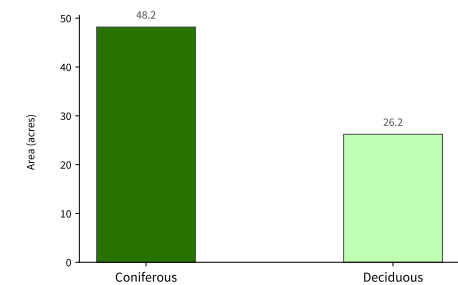
#### Agriculture (3.01 acres - 2.5 % of total)



#### Wetlands (9.95 acres - 8.4 % of total)



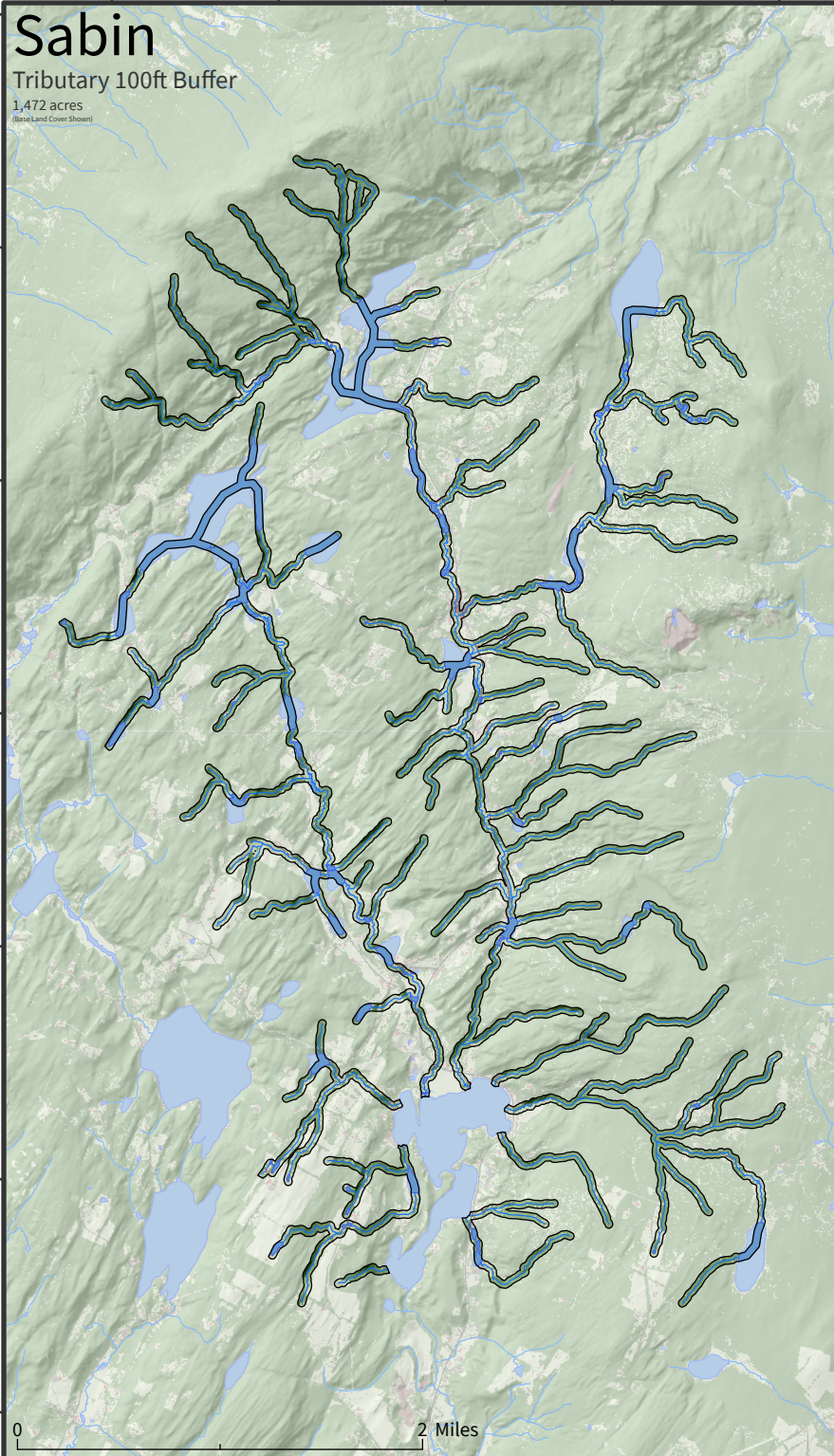
#### Tree Canopy (74.41 acres - 62.5 % of total)





# Sabin

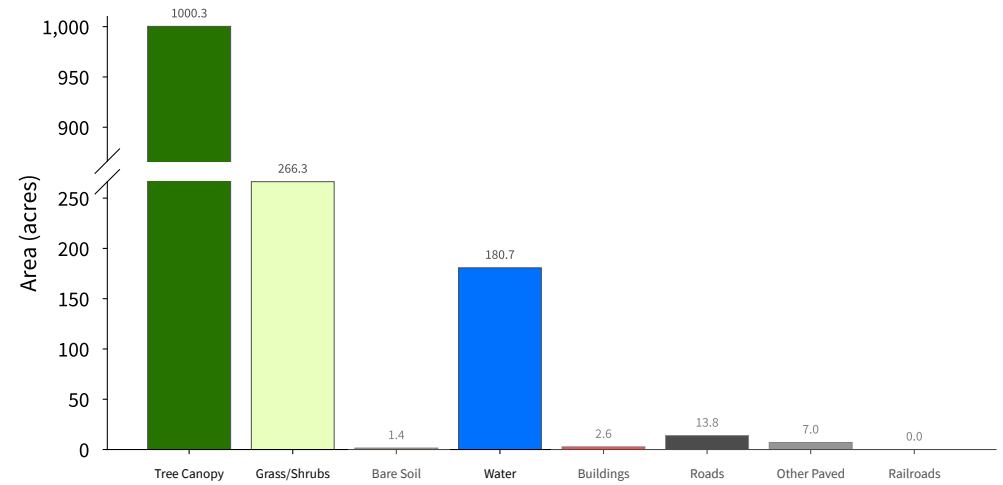
Tributary 100ft Buffer  
1,472 acres  
(Base Land Cover Shown)



External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

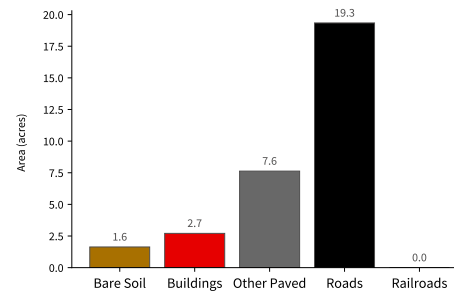
## High-Resolution Land Cover Summary

### Base Land Cover (Top-Down\*)

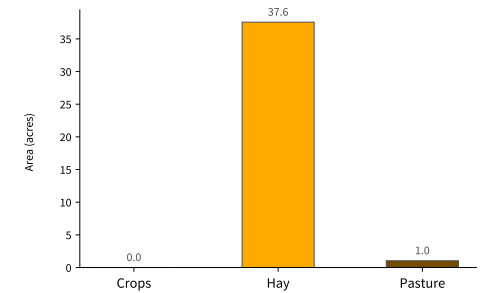


### Supplemental Land Cover

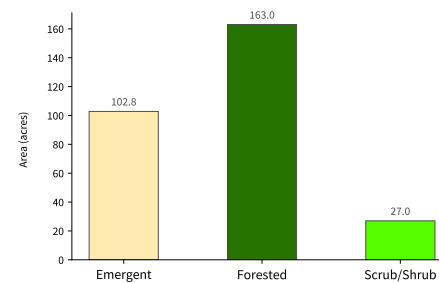
#### Impervious Surfaces (31.32 acres - 2.1 % of total) (Bottom-Up\*\*)



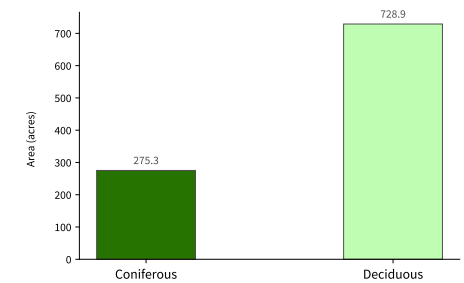
#### Agriculture (38.59 acres - 2.6 % of total)



#### Wetlands (292.8 acres - 19.9 % of total)



#### Tree Canopy (1,004.24 acres - 68.2 % of total)



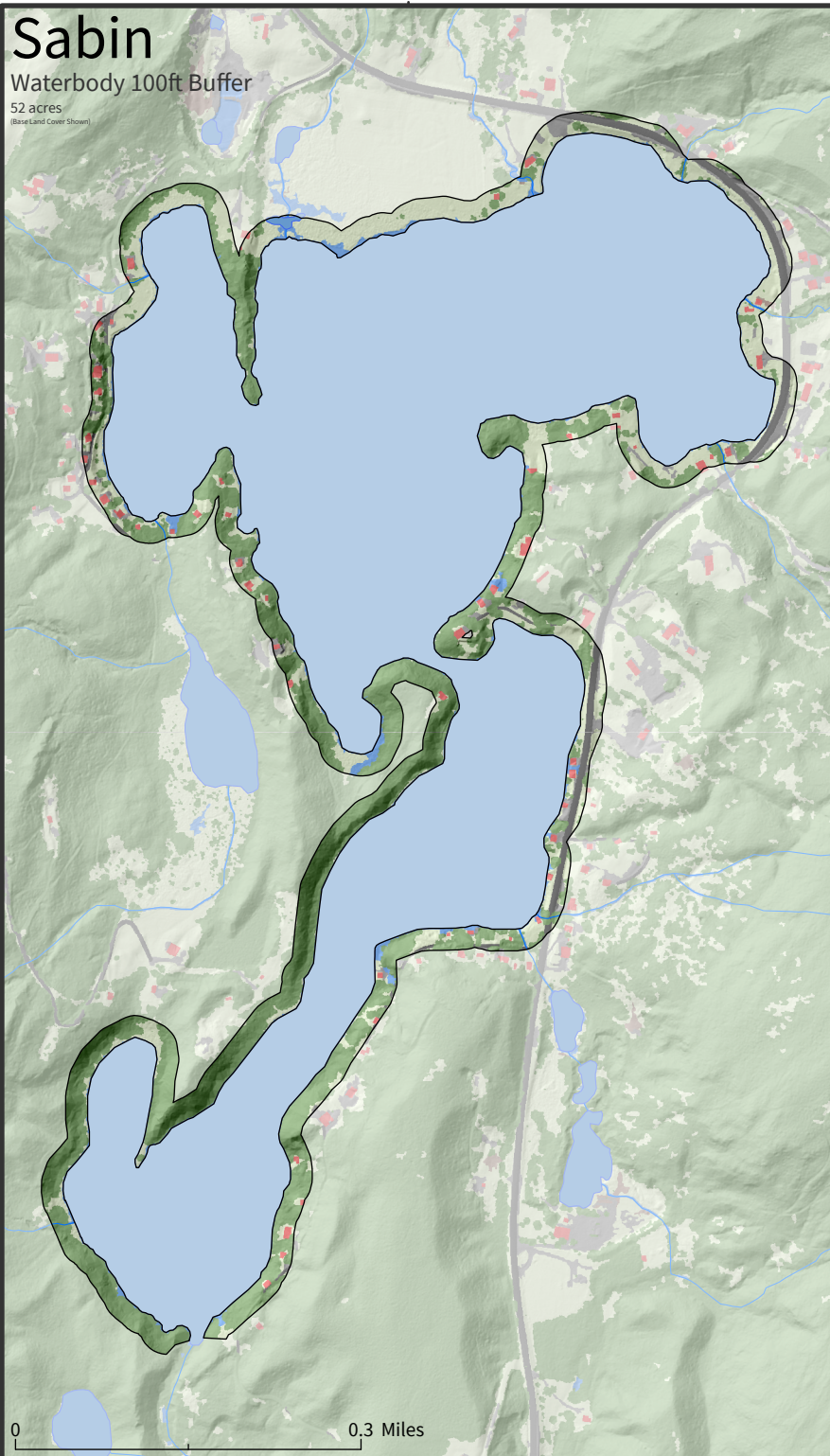
\*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

\*\*Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/obscured by other features.  
See UWM SAL High-Resolution Land Cover 2015 Report for more detail.

# Sabin

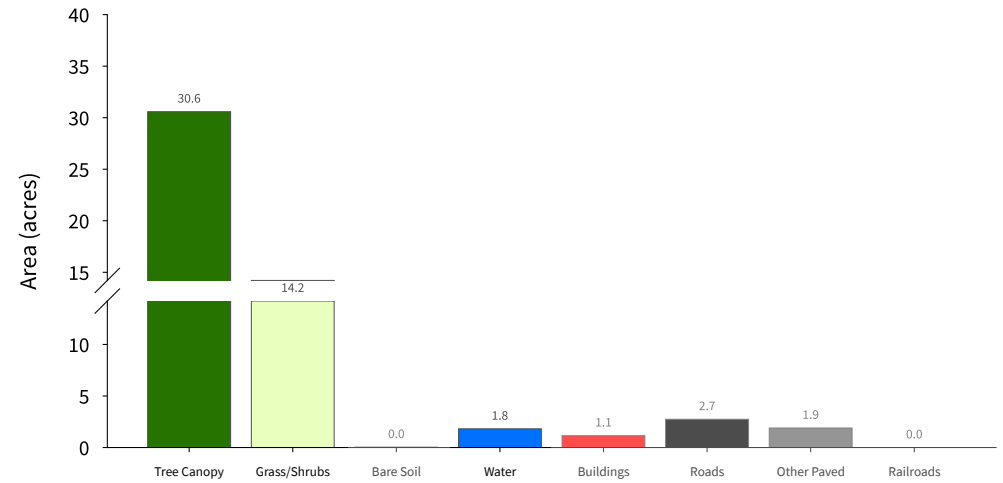
Waterbody 100ft Buffer

52 acres  
(Base Land Cover Shown)



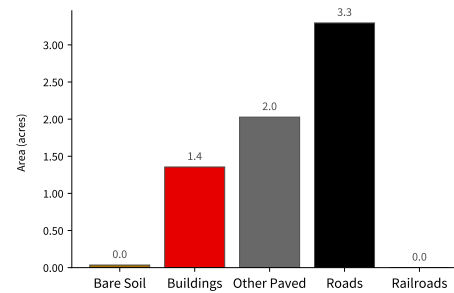
## High-Resolution Land Cover Summary

### Base Land Cover (Top-Down\*)

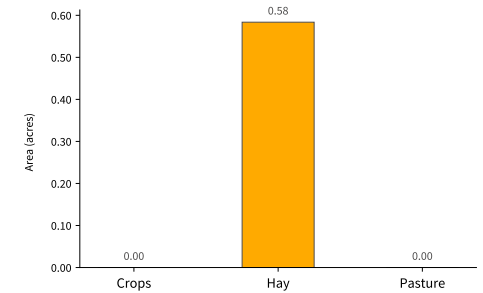


### Supplemental Land Cover

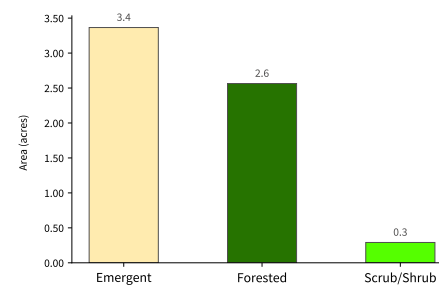
#### Impervious Surfaces (6.71 acres - 12.9 % of total) (Bottom-Up\*\*)



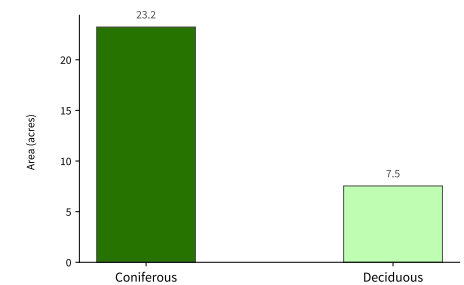
#### Agriculture (0.58 acres - 1.1 % of total)



#### Wetlands (6.22 acres - 12 % of total)



#### Tree Canopy (30.77 acres - 59.2 % of total)



\*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

\*\*Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/observed by other features.

See UVM SAL High-Resolution Land Cover 2022 Report for more detail.

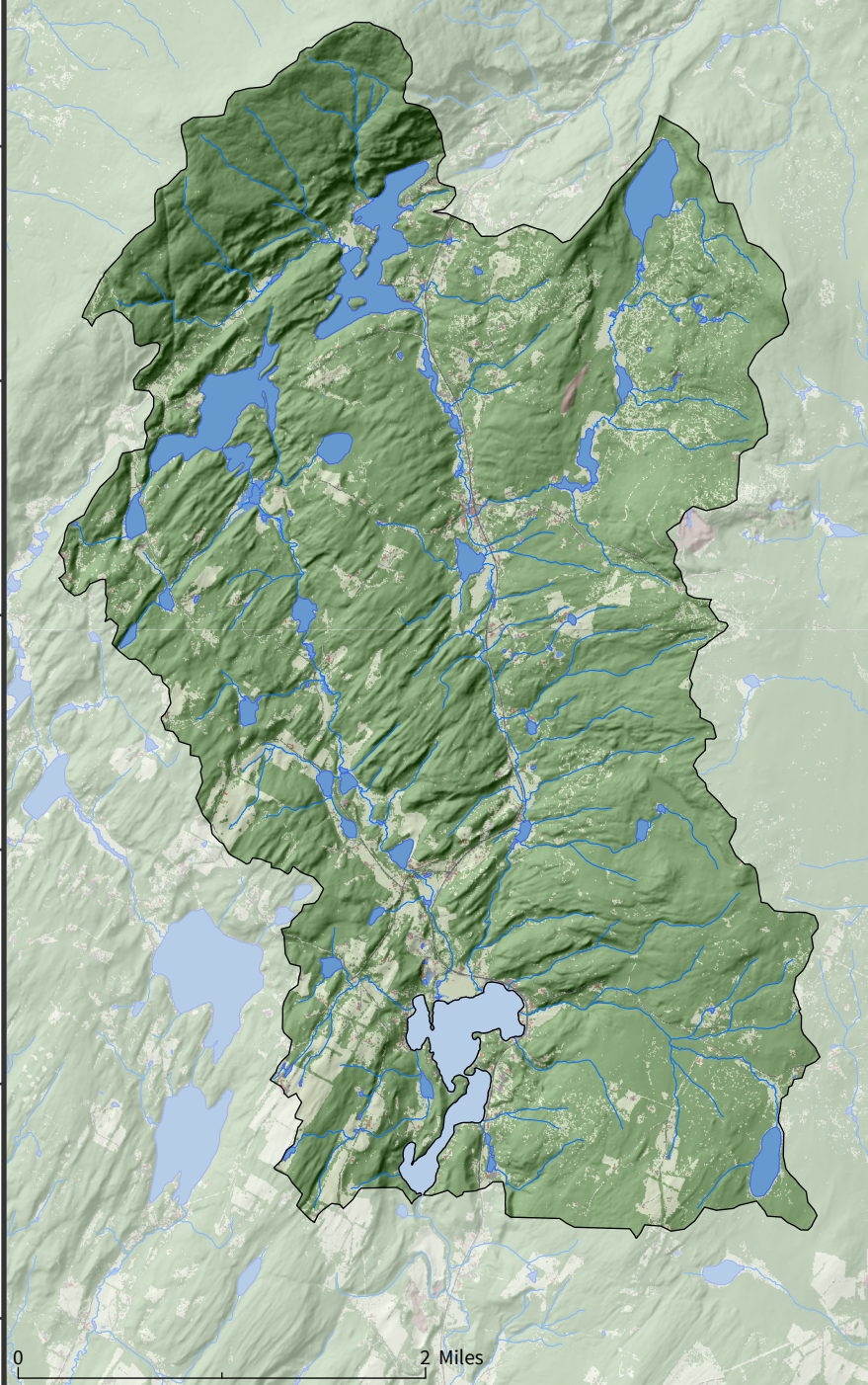
External Data Sources: UVM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset



# Sabin

## Watershed

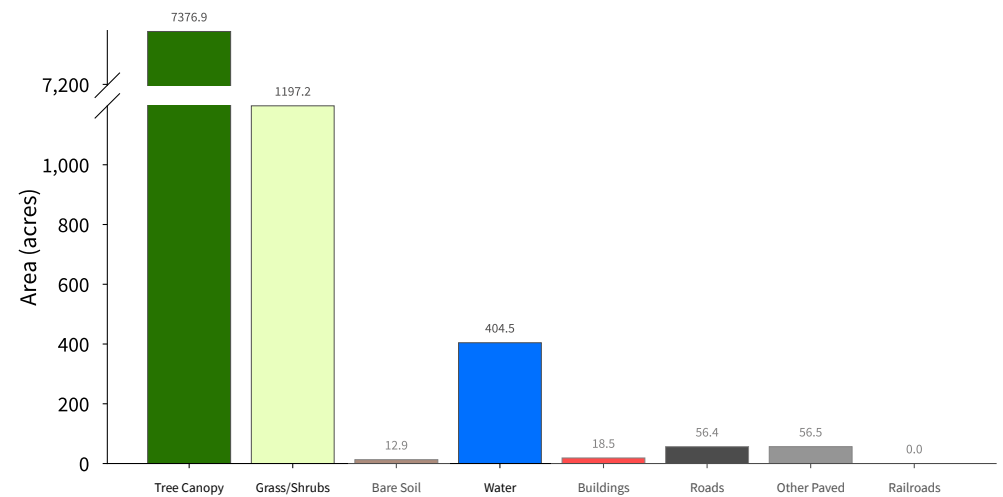
9,123 acres  
(Base Land Cover Shown)



External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

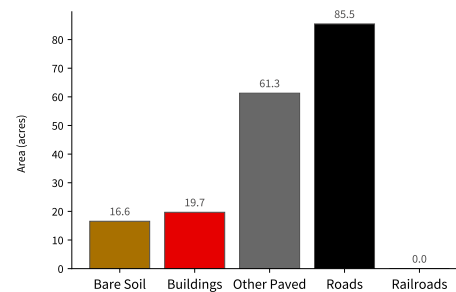
## High-Resolution Land Cover Summary

### Base Land Cover (Top-Down\*)

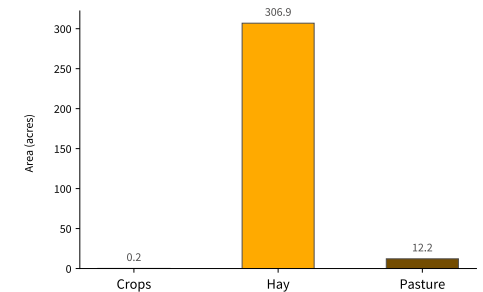


### Supplemental Land Cover

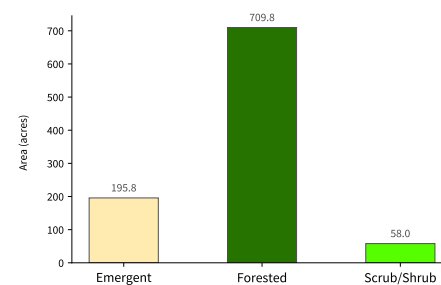
#### Impervious Surfaces (182.98 acres - 2 % of total) (Bottom-Up\*\*)



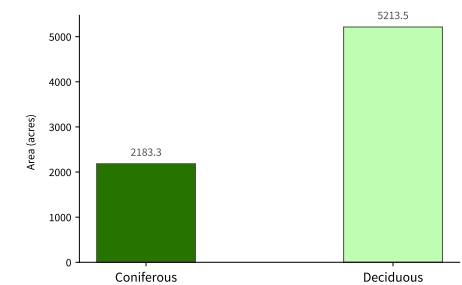
#### Agriculture (319.26 acres - 3.5 % of total)



#### Wetlands (963.6 acres - 10.6 % of total)



#### Tree Canopy (7,396.78 acres - 81.1 % of total)



\*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

\*\*Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/obscured by other features.  
See UWM SAL High-Resolution Land Cover 2022 Report for more detail.